

U.S. Appl. No. 09/973,402  
Reply to Office Action dated January 17, 2006

PATENT  
450100-03527

### REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

#### **I. STATUS OF THE CLAIMS AND FORMAL MATTERS.**

Claims 1-27 are pending. Claims 1, 8, 14 and 21 are independent. Claims 1, 3, 8, 10, 14, 16, 21 and 23 are hereby amended. No new matter has been introduced. It is submitted that these claims, as originally presented, were in full compliance with the requirements of 35 U.S.C. §112. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

#### **II. REJECTIONS UNDER 35 U.S.C. §102(e)**

Claims 1, 2, 4-9, 11-15, 17-22 and 24-27 were rejected under 35 U.S.C. 102(e) as allegedly anticipated by 6,738,561 to Tanaka, et al. (hereinafter, merely "Tanaka").

#### **III. REJECTIONS UNDER 35 U.S.C. §103(a)**

Claims 3, 10, 16 and 23 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Tanaka in view of U.S. Patent No. 6,560,651 to Katz, et al. (hereinafter, merely "Katz").

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#### IV. RESPONSE TO REJECTIONS

Claim 1 recites, *inter alia*:

"A transmission-reception system...comprising:

a transmission apparatus including:

transmission data sum total calculation means for calculating the sum total of data in the data units divided by said division means,...

a reception apparatus including:

receive data sum total calculation means for calculating the sum total of received data received by said reception means and including data of the data unit to which the information representing that the data unit is the first data unit is added and data of the data units to each of which the information representing that the data unit is a succeeding data unit is added," (emphasis added)

As understood by Applicants, Tanaka relates to a digital signal recording disc which has a first area storing an audio title set. The audio title set has data representing audio information and data representing a still picture. The audio title set is void of a pack of data for playback control. The first area also stores information for managing the audio title set. The digital signal recording disc is void of a second area storing a video title set and information for managing the video title set.

As understood by Applicants, Katz relates to a computer network based library and information delivery system for accessing and obtaining selected digital information files. The library and information delivery system comprises: a library server having a plurality of digital information files; a client computer system coupled to the library server over a network; and a mobile device removably connectable to the client computer system, the client computer system including logic for requesting a download of a selected one or more of the digital

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information files from the library server, the client computer system further including logic for downloading the selected one or more of the digital information files to the mobile device.

Applicants respectfully submit that Tanaka and Katz, taken either alone or in combination do not disclose the above features of claim 1. Specifically, Tanaka and Katz do not disclose a transmission-reception system comprising a transmission apparatus including transmission data sum total calculation means for calculating the sum total of data in the data units divided by said division means and a reception apparatus including receive data sum total calculation means for calculating the sum total of received data received by said reception means and including data of the data unit to which the information representing that the data unit is the first data unit is added and data of the data units to each of which the information representing that the data unit is a succeeding data unit is added, as recited in independent claim 1.

Indeed Katz discloses that a transport integrity check is applied to the data block but that does not suggest that the transmission apparatus and the reception apparatus include a sum total calculation means, as recited in claim 1.

Therefore, Applicants submit that independent claim 1 is patentable.

For reasons similar to, or somewhat similar to, those described above with regard to independent claim 1, independent claims 8, 14 and 21 are also believed to be patentable.

## V. DEPENDENT CLAIMS

The other claims are dependent from one of the independent claims, discussed above, and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

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**CONCLUSION**


In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference or references, it is respectfully requested that the Examiner specifically indicate those portions of the reference or references, providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

Respectfully submitted,

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